

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue Artesia NM 88210
District III
1000 Rio Brazos Road Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMI NDLDR REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN,
PLUGBACK, OR ADD A ZONE

Operator Name and Address APPROACH OIL RATING LLC 6300 RIDGELEA PLACE, SUITE 1107 FORT WORTH, TX 76116		OGRID Number 248343
Property Code 37133		API Number 30-039
Property Name LLOVALDLZ		Well No 1
Proposed Pool 1 WC28N41E18 MANCOS		Proposed Pool 2

Surface Location

UT or lot no L	Section 18	Township 28 N	Range 4 E	Lot Idn	Feet from the 2700	North/South line SOUTH	Feet from the 1100	Last/First line WLS	County RIO ARriba
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Proposed Bottom Hole Location If Different From Surface

UT or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Last/First line	County
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Additional Well Information

Well Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code P	Ground Level Elevation 7647
Multiple N	Proposed Depth 6000	Formation PRECAMBRIAN	Contractor PATTERSON/TH	Typed Date UPON APPROVAL
Depth to Groundwater >100		Distance from nearest fresh water well >700'		Distance from nearest surface water -
Pit	Other Synthetic Closed-Loop System	12 mil thick	Oil	Pit Volume 4,000 bbls
Drilling Method Fresh Water		Thine	Disposal-based	Gas/Air

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	32.3	350'	210	SURFACE
8-3/4"	4-1/2"	10.5	6,000'	1,500	SURFACE

Describe the proposed program. If this application is to DELFIN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program if any. Use additional sheets if necessary.

3,000# BOP system

RCVD APR 23 '08

OIL CONS. DIV.

DIST. 3

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) alternative OGD-approved plan ☐

Signature
BRIAN WOOD

Title CONSULTANT

E-mail Address brian@permitswest.com

Date 4-21-08

Phone (505) 466-8120

OIL CONSERVATION DIVISION

Approved by

Title

Approval Date

Expiration Date

Conditions of Approval Attached ☐

40 acre
Spacing

RAC 11